

# TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104  
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## PRODUCT EVALUATION DR-671

Effective Date: February 1, 2014  
Reevaluation Date: **February 2016**

The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

**Builders Vinyl (V-2500) Sliding Glass Doors, Non-impact Resistant**, manufactured by

**JELD-WEN Windows & Doors**  
**3737 Lakeport Blvd.**  
**Klamath Falls, Oregon 97601**  
**Telephone: (541) 882-3451**

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Builders Vinyl (V-2500) Sliding Glass Door; (OX)	R-PG35 72 x 80-SD (REINF)	± 35 psf

### Component Dimensions:

System	Overall Door Size	Operable Panel Size	Fixed Panel Daylight Opening Size
1	71.75" x 79.50"	36.81" x 77.25"	32.38" x 72.75"

### Product Identification:

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	JW-6 or JW-18
	Product Name	Builders Vinyl SGD
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

### Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

**Installation:**

System		
1	Type of Installation	Nailing Fin
	Wall Framing	Southern Yellow Pine
	Fasteners	Minimum No. 8 Screws
	Fastener Embedment	Minimum of 1 ½ inches into the wall framing
	Fastener Location/Spacing	Spaced approximately 8 inches from each corner and 8 inches on center along the perimeter of the door assembly.

**Note:** The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.